

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|------------------|---|------------------|---------|------------------|
| L1 | 713 | 340/10.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L2 | 260 | 340/10.34.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L3 | 220 | 340/10.4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L4 | 1144 | 340/425.5.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L5 | 260 | 340/426.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L6 | 50 | 340/426.35.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L7 | 70 | 340/426.36.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L8 | 1 | 340/539.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L9 | 0 | 340/825.31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |

| | | | | | | |
|-----|------|------------------|---|----|----|------------------|
| L10 | 1508 | 340/825.69.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L11 | 1570 | 340/825.72.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L12 | 0 | 455/52.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L13 | 1338 | 455/69.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L14 | 411 | 455/70.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L15 | 820 | 455/78.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L16 | 338 | 455/92.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L17 | 289 | 455/99.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L18 | 253 | 455/134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L19 | 99 | 455/152.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |

| | | | | | | |
|-----|------|-----------------|---|----|----|------------------|
| L20 | 171 | 455/161.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L21 | 358 | 455/226.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L22 | 171 | 455/227.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L23 | 1640 | 455/456.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L24 | 303 | 455/456.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L25 | 365 | 455/456.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L26 | 69 | 455/456.4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |
| L27 | 1809 | 455/522.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:33 |

| | | | | | | |
|-----|----|---|---|----|----|------------------|
| L28 | 89 | (L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27) AND ((car OR automobile OR vehicle OR motor) WITH (exit\$4 OR leave OR enter\$4)) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND ((position OR location OR coordinates OR zone OR distance OR range) WITH (transponder OR portable OR device OR key OR keyless)) AND antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:34 |
| L30 | 16 | (L1 OR L2 OR L3 OR L4 OR L5 OR L6 OR L7 OR L8 OR L9 OR L10 OR L11 OR L12 OR L13 OR L14 OR L15 OR L16 OR L17 OR L18 OR L19 OR L20 OR L21 OR L22 OR L23 OR L24 OR L25 OR L26 OR L27) AND ((car OR automobile OR vehicle OR motor) WITH (exit\$4 OR leave OR enter\$4) WITH (determin\$5 OR decide OR judge\$4)) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND ((position OR location OR coordinates OR zone OR distance OR range) WITH (transponder OR portable OR device OR key OR keyless)) AND antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:36 |

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| L31 | 124 | ((car OR automobile OR vehicle OR motor) WITH (exit\$4 OR leave OR enter\$4) WITH (determin\$5 OR decide OR judge\$4)) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND ((position OR location OR coordinates OR zone OR distance OR range) WITH (transponder OR portable OR device OR key OR keyless)) AND antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:40 |
| L32 | 134 | ((car OR automobile OR vehicle OR motor) WITH (exit\$4 OR leave OR enter\$4) WITH (determin\$5 OR decide OR judge\$4)) AND keyless | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:40 |
| L33 | 37 | ((car OR automobile OR vehicle OR motor) WITH (exit\$4 OR leave OR enter\$4) WITH (determin\$5 OR decide OR judge\$4) WITH (user OR person OR individual)) AND keyless | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:46 |
| L34 | 5 | (determin\$5 ADJ7 (user OR person OR driver OR passenger OR individual) ADJ7 (inside AND outside) ADJ7 (vehicle OR car OR truck)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:48 |
| L35 | 29 | (determin\$5 ADJ7 (user OR person OR driver OR passenger OR individual) ADJ7 (inside OR outside) ADJ7 (vehicle OR car OR truck)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:49 |
| L36 | 2 | (determin\$5 ADJ7 (user OR person OR driver OR passenger OR individual) ADJ7 (inside OR outside) ADJ7 (vehicle OR car OR truck)) AND keyless | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:49 |
| S2 | 1 | 09/941732 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 13:08 |
| S3 | 2 | "6218932".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 13:36 |

| | | | | | | |
|-----|------|------------------|---|----|----|------------------|
| S4 | 2 | "6087987".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 13:36 |
| S5 | 2 | "5517189".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 13:36 |
| S6 | 713 | 340/10.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:02 |
| S7 | 260 | 340/10.34.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:54 |
| S8 | 220 | 340/10.4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:54 |
| S9 | 1144 | 340/425.5.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:54 |
| S10 | 260 | 340/426.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:54 |
| S11 | 50 | 340/426.35.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:54 |
| S12 | 70 | 340/426.36.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:55 |
| S13 | 1 | 340/539.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:55 |

| | | | | | | |
|-----|------|------------------|---|----|----|------------------|
| S14 | 0 | 340/825.31.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:55 |
| S15 | 1508 | 340/825.69.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S16 | 1570 | 340/825.72.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S17 | 0 | 455/52.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S18 | 1338 | 455/69.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S20 | 411 | 455/70.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S21 | 820 | 455/78.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S22 | 338 | 455/92.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:56 |
| S23 | 289 | 455/99.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S24 | 253 | 455/134.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |

| | | | | | | |
|-----|-------|---|---|----|----|------------------|
| S25 | 99 | 455/152.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S26 | 171 | 455/161.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S27 | 358 | 455/226.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S28 | 171 | 455/227.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S29 | 1640 | 455/456.1.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S30 | 303 | 455/456.2.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S31 | 365 | 455/456.3.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S32 | 69 | 455/456.4.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S33 | 1809 | 455/522.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 14:57 |
| S34 | 12009 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:03 |

| | | | | | | |
|-----|------|---|---|----|----|------------------|
| S35 | 4672 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:06 |
| S36 | 1997 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:07 |
| S37 | 1587 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:09 |
| S38 | 595 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND (intensity OR magnitude OR strength) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:10 |

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S39 | 481 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:10 |
| S40 | 434 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND (position OR location OR coordinates OR zone) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:12 |
| S41 | 473 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND (position OR location OR coordinates OR zone OR distance OR range) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:12 |

| | | | | | | |
|-----|-----|---|---|----|----|------------------|
| S42 | 356 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND ((position OR location OR coordinates OR zone OR distance OR range) WITH (transponder OR portable OR device OR key OR keyless)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 15:16 |
| S43 | 290 | (S6 OR S7 OR S8 OR S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR S31 OR S32 OR S33) AND (car OR automobile OR vehicle OR motor) AND (key OR keyless) AND (challenge OR respond OR response OR reply OR dialog OR bidirectional OR (two ADJ way)) AND ((intensity OR magnitude OR strength) WITH (field OR power OR signal)) AND ((position OR location OR coordinates OR zone OR distance OR range) WITH (transponder OR portable OR device OR key OR keyless)) AND antenna | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/06/08 19:32 |